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PTO/SB/05 (11-00) through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. Paul Douglas Byrd First Inventor THE EMBOL Language

APPLICATION ELEMENTS	ASSISTANT Commissioner for Patents
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application
Tee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or
2. X Applicant claims small entity status. See 37 CFR 1.27.	Computer Program (Appendix) 8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. X Specification [Total Pages 48] Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages 2] 1 a X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122
6. Application Data Sheet: See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continuation.	of prior application No/ Group Art Unit: prior application, from which an oath or declaration is supplied under tion or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadverte 19. CORRESPONDEN	
Customer Number or Bar Code Label (Insert Customer No. or Altaon ber of	or X Correspondence address below
Name Paul Douglas Byrd	
Mile 123.5 Tok Cuto P.O. Box 442	off
7 ladr CSC	State AK Zip Code 99780
Country USA Telep	hone 907-883-5389 Fax 907-883-3
Name (Print/Type) Paul Douglas Byrd	Registration No. (Attorney/Agent)
Signature Paul Douglas Pa	mid Date 3/28/01

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spond to a collection of information unless it displays a valid OMB control number					
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Application Number					
Filing Date					
First Named Inventor	Paul Douglas Byrd				
Examiner Name					
Group Art Unit					
Attorney Docket No.					

TOTAL AMOUNT OF PAYMENT 355.00 (\$) **METHOD OF PAYMENT** FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES Large Entity Entity Fee Fee Fee Fee Code (\$) **Fee Description** Fee Paid -130 105 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or Charge Any Additional Fee Required cover sheet 139 130 139 130 Non-English specification Applicant claims small entity status. 147 2,520 147 2,520 For filing a request for ex parte reexamination 2. X Requesting publication of SIR prior to Examiner action 920* 112 920 Check Credit card X Other 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action **FEE CALCULATION** Extension for reply within first month 115 110 215 55 1. BASIC FILING FEE 116 390 216 195 Extension for reply within second month **Large Entity Small Entity** Fee Description Fee 890 217 445 Extension for reply within third month Code (\$) Code (\$) Fee Paid 1,390 218 695 Extension for reply within fourth month 101 710 201 355 Utility filing fee 1.890 228 945 Extension for reply within fifth month 106 320 206 160 Design filing fee 310 219 155 119 Notice of Appeal 207 245 Plant filing fee 120 310 220 155 208 355 Reissue filing fee Filing a brief in support of an appeal 121 270 221 135 Provisional filing fee Request for oral hearing 114 150 214 75 138 1,510 138 1,510 Petition to institute a public use proceeding SUBTOTAL (1) (\$) 355 110 240 Petition to revive - unavoidable 2. EXTRA CLAIM FEES 1,240 241 620 Petition to revive - unintentional Fee from Extra Claims Fee Paic 142 1,240 242 620 Utility issue fee (or reissue) below Total Claims 143 440 243 220 Design issue fee Independent -600 244 300 Plant issue fee Multiple Dependent 122 122 130 130 Petitions to the Commissioner 123 50 123 - 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 126 180 126 180 Submission of Information Disclosure Stmt Fee Description Code (\$) Code (\$) 581 40 581 Recording each patent assignment per 103 18 203 9 Claims in excess of 20 property (times number of properties) 102 80 202 40 Independent claims in excess of 3 146 710 Filing a submission after final rejection (37 CFR § 1.129(a)) 246 355 104 270 204 135 Multiple dependent claim, if not paid For each additional invention to be examined (37 CFR § 1.129(b)) 710 249 355 109 80 209 ** Reissue independent claims 40 179 710 279 355 Request for Continued Examination (RCE) 110 18 210 ** Reissue claims in excess of 20 and over original patent 169 900 169 900 Request for expedited examination of a design application (\$) Other fee (specify) SUBTOTAL (2) SUBTOTAL (3) Reduced by Basic Filing Fee Paid **or number previously paid; if greater; For Relssues, see above

SUBMITTED BY		Complete (if applicable)
Name (Print/Type)	Paul Douglas Byrd Registration No. (Attorney/Agent)	Telephone 907-883-5389
Signature	Paul Douglas Bond	Date 3/28/01

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